

Sphyrna zygaena (Smooth Hammerhead)

Priority 3 Species of Greatest Conservation Need (SGCN)

Class: *Chondrichthyes* (Sharks, Rays, And Skates)

Order: *Carcharhiniformes* (Ground Sharks)

Family: *Sphyrnidae* (Hammerhead, Bonnethead, Or Scoophead Sharks)

General comments:

Maine DMR jurisdiction; circumglobal

No Species Conservation Range Maps Available for Smooth Hammerhead

SGCN Priority Ranking - Designation Criteria:

Risk of Extirpation:

IUCN Red List Status: **Vulnerable**

State Special Concern or NMFS Species of Concern: **NA**

Recent Significant Declines: **NA**

Regional Endemic: **NA**

High Regional Conservation Priority: **NA**

High Climate Change Vulnerability: **NA**

Understudied rare taxa: **NA**

Historical: **NA**

Culturally Significant: **NA**

Habitats Assigned to Smooth Hammerhead:

Formation Name	Intertidal		
Macrogroup Name	Intertidal Water Column		
Habitat System Name:	Embayment	**Primary Habitat**	Notes: <i>associated with sandy substrates</i>
Formation Name	Subtidal		
Macrogroup Name	Subtidal Pelagic (Water Column)		
Habitat System Name:	Nearshore	**Primary Habitat**	
Habitat System Name:	Offshore	**Primary Habitat**	

Stressors Assigned to Smooth Hammerhead:

No Stressors Currently Assigned to Smooth Hammerhead or other Priority 3 SGCN.

Species Level Conservation Actions Assigned to Smooth Hammerhead:

No Species Specific Conservation Actions Currently Assigned to Smooth Hammerhead or other Priority 3 SGCN.

Guild Level Conservation Actions:

This Species is currently not attributed to a guild.

Broad Taxonomic Group Conservation Actions:

Relevant conservation actions for this species are assigned within broader taxonomic groups in Maine's 2015 Wildlife Action Plan: Element 4, Table 4-1.

Habitat Based Conservation Actions:

Additional conservation actions that may benefit habitat(s) associated with this species can be found in Maine's 2015 Wildlife Action Plan: Element 4, Table 4-15. Click on the Habitat Grouping of interest to launch a habitat based report summarizing relevant conservation actions and associated SGCN.

***Sphyrna zygaena* (Smooth Hammerhead)**
Priority 3 Species of Greatest Conservation Need (SGCN)

Class: *Chondrichthyes* (Sharks, Rays, And Skates)

Order: *Carcharhiniformes* (Ground Sharks)

Family: *Sphyrnidae* (Hammerhead, Bonnethead, Or Scoophead Sharks)

The Wildlife Action Plan was developed through a lengthy participatory process with state agencies, targeted conservation partners, and the general public. The Plan is non-regulatory. The species, stressors, and voluntary conservation actions identified in the Plan complement, but do not replace, existing work programs and priorities by state agencies and partners.